

Seven D Industries, L.P.

2000 Casement New Construction Window Installation Instructions

Verify new construction window will fit into rough opening. Check sill plate for level and shim as required to provide a level surface for the new construction window to be set on.

Apply a liberal bead of 100% silicone caulk continuously along the outside surface of the rough opening. Bead should be positioned a maximum 1/2" from perimeter of rough opening and large enough to form weather tight seal with window nail fin.

Position the new construction window into rough opening centering within the opening and pressing frame against wall, secure window sufficiently at the head to check for proper operation and locking.

Window must be plum, level, square and true to plane. Adjust and shim as required to insure proper operation of new construction window product.

NOTE: DO NOT SHIM WINDOW HEAD! Allow for rough opening to sag with out interference of window operation. Screws must penetrate a minimum of 1-1/4" into wall stud. Screw length is determined by adding sheathing thickness to minimum screw length. (Example: sheathing thickness 1/2", 1-1/4" + 1/2" = 1-3/4" use 1-3/4" screw length)

Starting at one of the top corners of the new construction window unit. Install a #8 head screw of sufficient length to penetrate a minimum of 1 1/4" into substrate through hole provided in nailing fin two inches from each corner anchoring the window to new construction wall. Repeat procedure at other upper corner.

Recheck window for level, plumb, square and true to plane, adjust if necessary.

Anchor bottom corners of window to new construction wall starting two inches from corner. Continue installation procedure by installing a screw at nine-inch centers around perimeter of window unit. Finish with outer perimeter of nail fin being sealed with silicone.

Fill cavity between window and rough opening with fiberglass insulation. Do not overfill, as overfill will cause binding of sash during operation. Do not use foam fill, as foam fill will expand and bow frame when cured.